



#### 4.0 SIGNS:

- 4.1 Signs should be spaced at the distances shown on the typical application diagrams.
- 4.2 See the "Sign And Buffer Spacing Charts\Standard Temporary Traffic Control Operations" for the appropriate spacing of the advance warning signs for lower speed highway facilities.
- 4.3 The advance warning area may need to be lengthened with additional signs in order to provide sufficient warning to upstream motorists, especially if traffic is expected to backup past any of the warning signs near the work site.
- 4.4 When bus and/or truck volumes are high, as determined by the Engineer, an initial advance warning sign may be placed on the left side of a multilane undivided roadway.
- 4.5 Fluorescent Orange High Performance Wide Angle Retroreflective Sign Sheeting material shall be used on all warning signs erected in construction zones along freeways, and major expressways with an Average Daily Traffic of 50,000 vehicles or more. These signs shall also be used on the highway ramps leading to these roadways.
- 4.6 FOHPWA Retroreflective Sign Sheeting material may be used for maintenance work along freeways and major expressways at the discretion of the Engineer.
- 4.7 Approved temporary roll up signs may be used for maintenance work along all roadways.

SPECIFICATION <b>104</b>		CATEGORY CODE ITEMS	<b>Maryland Department of Transportation</b> <b>STATE HIGHWAY ADMINISTRATION</b> STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES  <b>GENERAL NOTES</b>  <b>STANDARD NO.                      MD 104.00-07</b>
APPROVED 		DIRECTOR - OFFICE OF TRAFFIC AND SAFETY	
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